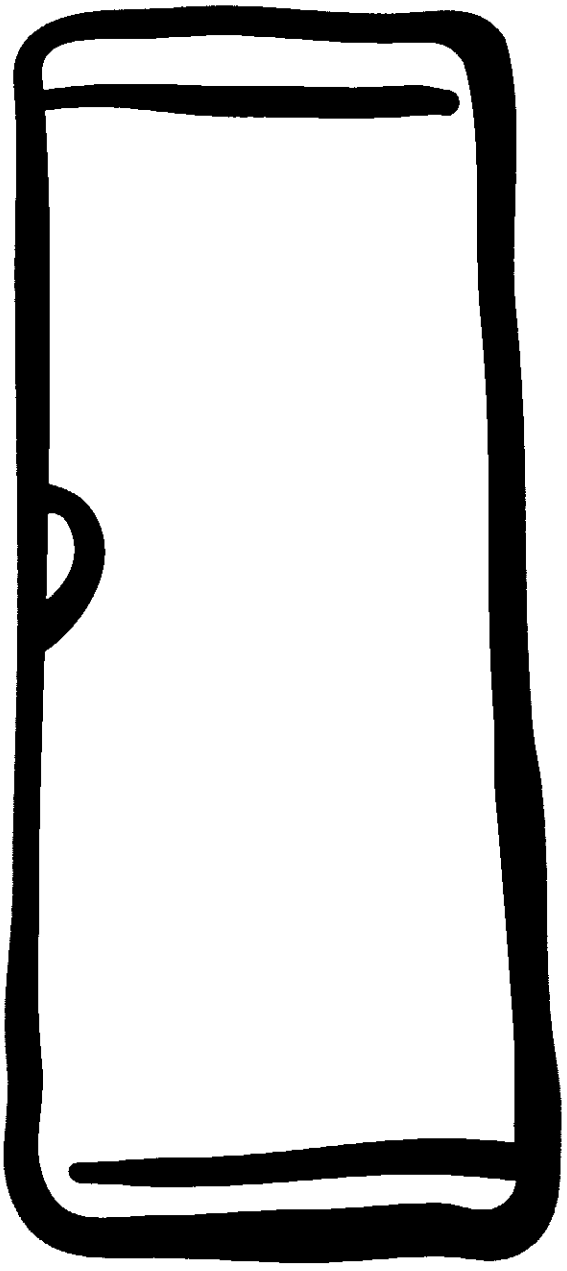
frigorífico / frigorífico / refrigerator

INSTRUCCIONES DE USO
INSTRUÇÕES DE USO
INSTRUCTION BOOKLET



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Electrolux

⚠ IMPORTANT SAFETY INFORMATION

Read carefully the user instructions, with the directions, advice and cautionary notes, before installing the cabinet and using it. It will then perform satisfactorily and give maximum benefit.
Anyone using the cabinet must be familiar with how it should be used.
Save these user instructions. Keep them where they are easy to find. They contain many items of advice that will enable you to use the cabinet correctly.
The user instructions should accompany the cabinet if it is moved to some other place or is transferred to a different owner, so that the user will always be able to find out about the various functions and safety rules.

⚠ **The cabinet is designed only for storing foodstuffs for normal domestic use** and in accordance with these instructions. If it is used for any other purpose, it could possibly cause injuries or damage to property.

⚠ **The cabinet must be handled by adults.** Don't let children play with it or touch the controls and movable or moving parts.

⚠ **All installation work** and other work on the product, including arrangements for extending the power supply cable, must be carried out by an authorized serviceman. Work carried out by persons with insufficient knowledge may impair the performance of the product, and cause injury and damage to property.

⚠ **Service and repairs** must be carried out by a service company authorized by the supplier. Use only spare parts supplied by them.

⚠ **Don't make any modifications to the cabinet,** since this may cause damage or injury.

⚠ **Make sure that there is sufficient ventilation** space around the cabinet, so that the compressor will not overheat and stop.

⚠ **If possible, install the cabinet with its back against a wall** so that hot parts at the rear will not be accessible, but leave sufficient ventilation space.

⚠ **When installing or moving cabinet,** make sure that the power supply cable is not nipped.

⚠ **Before cleaning or servicing** the cabinet, always switch it off and pull the power supply plug out of the socket. To do this, always grip the plug – never pull the cable. If the plug is inaccessible, remove the fuse supplying the cabinet.

⚠ **The refrigeration system behind and inside the cabinet contains refrigerant.** If the refrigeration system is punctured, the cabinet may be damaged and the food inside it may be harmed. So never let sharp objects come into contact with the evaporator plate and tubes inside and behind the cabinet.

⚠ **Before plugging the power supply plug** into the socket and starting the cabinet for the first time, leave it to stabilize for about 30 minutes or, if it was transported horizontally, for about 4 hours. This will give the oil in the compressor time to run back to the appropriate place.

⚠ **Check that the cabinet performs satisfactorily** and maintains the preset temperature for 24 hours after it has been switched on for the first time. Not until then should the freezer be used for freezing fresh foods.

⚠ **Don't put ice cream and ice cubes directly from the freezer into your mouth.** They may be so cold that they could cause frost burns in your mouth.

⚠ **The cabinet is heavy.** Projecting metal parts at the rear and the edges behind and below the cabinet may be sharp. Take care when moving the cabinet. Use gloves.

⚠ **WARNING.** Never store explosive gases and liquids in the fridge or freezer. The container could explode and cause injuries or damage to property. Never store carbonated (fizzy) drinks or glass bottles and jars in the freezer. The glass may crack and shatter.

SCRAPPING.

Child safety. Remove the doors before scrapping the cabinet, so that playing children will not be trapped in it. After the cabinet has been removed and the power supply plug has been pulled out of the socket, cut off the power supply cable as close as possible to the cabinet.

Environmental concerns – refrigerant

The insulation and the refrigerant in the refrigeration system of the old appliance may contain ozone depleting substances. When the appliance is scrapped, it is therefore important to hand it over to an appropriate recovery plant, and to ensure that the refrigeration system inside and behind the cabinet is not damaged.

The new appliance is entirely free from ozone depleting substances. The refrigerant used is specified on the data plate inside the cabinet.

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ENVIRONMENTAL CONCERNS

- The insulation and refrigerant in the unit are completely free from ozone depleting chlorine and totally harmless to the ozone layer.
- All parts of the packaging can be recycled.
- The cabinets are manufactured so that they can easily be dismantled for recovery.
- Hand over the scrapped fridges and freezers to a recycling company. Check with your local Council or Environmental Health Officer to see if there are facilities in your area for collecting the gas in the appliance for re-cycling. Consult your local authority or dealer for further information.

Help to keep your countryside tidy – use authorised disposal sites for your old appliances.

In use:

- Store the foods in cans, containers and cartons that can be reused.
- Don't use disposable materials unnecessarily.
- Follow the advice under "Energy saving advice".
- Use gentle cleaning agents.

ENERGY SAVING ADVICE

- Don't install the cabinet close to devices that emit heat, such as cooker, dishwasher or radiator.
- Don't locate the cabinet where it could be exposed to direct solar heat.
- Locate the cabinet in a cool, well-ventilated room, and make sure that the air openings below, behind and above the cabinet are not obstructed.
- Avoid unnecessary frosting in the cabinet by packing all foodstuffs into airtight packages before placing them in the freezer.
- Always leave warm food to cool down to room temperature before placing it in the fridge or freezer.
- Food which is to be frozen should be cooled in the fridge before being transferred to the freezer. This will speed up the freezing process.
- Place foods which are to be frozen directly on the top freezer shelf. This will speed up the freezing process.
- Thaw frozen foods in the fridge. This will be of benefit to the fridge by reducing the work of the refrigeration unit.
- Don't keep the door open too long, and don't open it too often.
- Defrost the freezer when a 3–5 mm thick layer of frost has formed.
- Make sure that nothing in the cabinet prevents the door from being properly closed.
- Vacuum-clean the compressor and refrigeration system at the rear of the cabinet every year or every other year.

The user instructions are common for models which have the same basic functions, but which are of different sizes and have different specification levels and interior fittings.

The pictures marked ◯ are collected at the end of the user instructions. Fold out the page so that you will be able to read the text and study the picture at the same time.

INSTALLATION

Unpacking and damage in transit

Inspect the cabinet for damage. Immediately advise your local dealer of any damage that may have occurred in transit. Hand the packaging over for recycling.

! Don't let children play with the packaging. The plastic film has been known to cause suffocation.

Cleaning

First wash the inside of the cabinet with a mild washing-up detergent. Don't use strong or abrasive cleaning agents, steel wool, abrasive sponges or solvents. Leave the cabinet to dry thoroughly.

Positioning, Installation ① ② ③ ④ ⑤

To ensure that the cabinet will perform satisfactorily, it must be correctly installed, and the electrical connection must be properly made.

Locate the cabinet in a dry, cool place. Place it in a dry room, and make sure that it is not exposed to direct sunlight or any other source of heat, such as a cooker or dishwasher. The performance of the appliance will be best if the room temperature is between **+16°C and +43°C.**

Transport supports. Remove the transport supports on the door side and, models without dorrclosing fittings, on the inside of the lower door hinge and ①.
Certain models have glass shelves secured with transport supports. Remove the transport supports from the glass shelves by first pulling the transport supports forward and then pulling the shelves and transport supports straight out sufficiently far to enable the shelves to be tilted and the transport supports to be removed ①.

Before installing the cabinet, affix the two plastic peaces at the rear of the cabinet, (only certain models) ②.

Drain hose. Before locating the cabinet in place, check that the drain hose at the rear discharges into the drip tray ③.

Distance from surrounding cabinets/walls. The cabinet may be pushed up against the wall at the rear. To enable the doors to be opened sufficiently wide to remove the shelves, there must be a distance of 10 mm to the side wall on the hinge side. The cabinet may be placed next to a cabinet from the same manufacturer, without allowing extra space.

Levelling the cabinet. Make sure that the cabinet is level and is firmly supported at all four corners. The feet are adjustable. An adjusting spanner is supplied. Adjust the feet so that the cabinet is level. Make sure that the cabinet does not lean against an adjacent cabinet ④.

Self-closing doors. (certain models) If the door is left slightly ajar, it will close automatically, provided that the cabinet has been properly levelled.

Good ventilation. Good air circulation around the cabinet is essential if the cabinet is to perform correctly. Don't obstruct the air passages below and behind the cabinet.
The ventilation area above the cabinet should be at least 200 cm^2. The ventilation passage should be located directly above the cabinet or behind and above the wall cabinet. This depends on the type of wall cabinet used. The ventilation passage behind a wall cabinet located directly above the refrigeration unit should be at least 50 mm deep ⑤.

Correct installation will reduce the risk of unnecessary noise and vibrations.

Installation dimensions, see fig. ⑬.

Electrical connections ⑤

Before connecting the cabinet to the mains, check that its voltage 220–230V, and the requisite, 10 A, fuse see the data plate, coincide with the mains voltage and the fuse for the electric outlet.
The plug must be connected to an outlet or wall socket that is earthed. The manufacturer declines any liability should this safety measure not be observed.

Before pushing the power supply plug into the socket and starting the cabinet for the first time, leave it standing upright for about 30 minutes or for about 4 hours if it was transported horizontally. The liquid in the refrigeration system will then have time to stabilize. If this is not observed, the compressor may sustain damage.

This appliance conforms to the provisions of EC Directive 89/336/EEC relative to radio interference suppression

! The cabinet will be de-energized only after the plug has been pulled out of the wall socket.

Rehanging the door ⑥

The door can be hung on the right-hand or left-hand side. Make sure that the cabinet is de-energized when the door is rehung. Rehanging will be simplified if the cabinet is laid on its back. Place it on a soft support to make the cabinet easier to lift. When rehanging the door with the cabinet upright, hold the door firmly so that it will not drop when the hinges are removed. N.B. Take care not to damage or scratch the door during rehanging.

A flat screwdriver, a cross-recess screwdriver and the adjusting spanner supplied with the cabinet will be needed for rehanging the door.

1. Pull the plug out of the wall socket.
2. Remove the ventilation grille.
3. Remove the lower hinge (A).
4. Remove the upper hinge pin (B) and remove the door.
5. (certain models) Remove the door closing fittings on the underside of the door, and the lower hinge. Save them for later use. Secure the accompanying new fittings to the other side of the door and hinge (E).
6. Refit the door and secure the upper hinge pin to the other side.
7. Move the lower hinge pin (C) to the other side and secure the lower hinge to the other side.
8. Raise the cabinet.

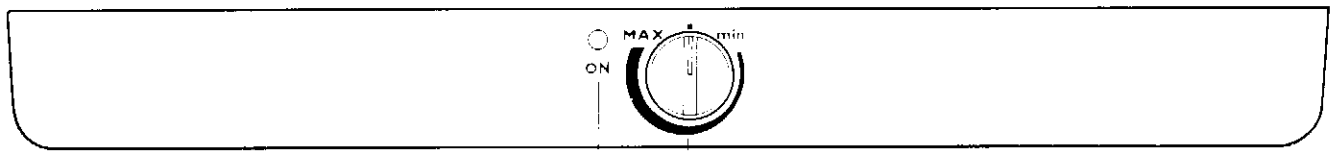
Handles on the side of the door: Remove the handles. Carefully press in the plastic plugs on the opposite side, using a 3 mm diameter drift. Secure the handles to the other side. Press the plastic plugs supplied into the holes to which the handles were previously fitted (D).

Move the cover washers in the ventilation grille and refit the grille.

Place the cabinet in its intended place. Check that it is level. See under "INSTALLATION".

Leave the cabinet for about 30 minutes before starting it.

USING YOUR FRIDGE



a b

a. Green indicator lamp
Lights up when the fridge is operating.

b. Thermostat control. Stepless regulation

Lowest setting, minimum cold	**Min**
Highest setting, maximum cold	**Max**
Off	■

Starting, setting the temperature

Start the fridge by turning the thermostat knob to a **medium position,** i.e. until the marking on points straight down.

Then set it to the desired temperature by trial and error. Each time you change the temperature setting, let the cabinet run for 24 hours so that the temperature inside it and that of the food packages will have time to adapt to the new setting.
The temperature set on the thermostat will then be maintained automatically.
Room temperature, the amount of food, etc, stored inside, and how often the door is opened all have an effect on the temperature in the cabinet.

A suitable temperature range inside the fridge is +4°C to +6°C. The temperature normally varies somewhat in different parts of the cabinet. If the temperature is very low (cold) over a long period of time, foods with a high water content may freeze. So avoid setting the thermostat to an unnecessarily low temperature (cold).

N.B. If the temperature is measured with an ordinary separate thermometer, it should be kept in a glass of water. This is because an ordinary thermometer measures the air temperature in the place in which it is located, and not the temperature in the food. The temperature in the food changes more slowly than the air temperature.

Switching off

Switch off the cabinet by turning the thermostat knob to "■".
NOTE. To make sure that the appliance is not switched off inadvertently, there is some resistance before the stop position. Press right up to "■".
Pull the power supply plug out of the wall socket.

! The appliance will not be de-energized until the power supply plug has been pulled out of the socket. Grasp the plug to withdraw it, not the cable.

Arranging the foodstuffs in the fridge ⑦

It is normal for the temperature to vary somewhat between the various shelves.
It is usually **coldest** on the shelves at the bottom of the evaporator plate, and at the extreme rear adjacent to the evaporator plate.

– Milk, meat, fish, precooked foods and other foods which must be stored cold should be kept in the coldest place in the cabinet.

It is usually **warmest** in the vegetable drawer at the bottom, at the front of the top shelf, and in the door compartments.

– Place foods that can be stored under less cold conditions in these areas, including fruit, vegetables and cheeses.

Practical advice
Storing foods in the fridge

Place the various items slightly separated, so that cold air will be able to circulate freely between them.
Never place food against the cold evaporator plate on the rear wall.

– The products may be too cold and may freeze or be damaged by frost.
– Lint from food packages may freeze to the evaporator plate and may then clog the drip channel and defrost water hose.

- **Don't obstruct the air gaps** around the shelves since air circulation in the cabinet would then be impeded.
- **Never place warm foods** in the cabinet. Wait until they have cooled to room temperature.
- **Cover all foods** to prevent odours and flavours from tainting other foods.
  Foods which are not covered will become dry.
- **Use plastic bags and storage containers intended for foodstuffs.**
- **Follow the storage time** and temperature recommendations on the food packages.
- **Potatoes, onions, carrots** and other vegetables that may be contaminated with earth should be stored separately from other foods.
- **Lettuce** will keep fresh longer if it is rinsed and placed in a plastic bag.
- **Bananas** are sensitive to cold and should not be stored in the fridge.
- **Fresh meat and fresh fish** should be stored in the coldest part of the cabinet. If you do not intend to cook the meat or fish the day you buy it, it may be necessary to reset the thermostat to a colder setting.
- **Dessert cheeses** should be stored at fridge temperature only if they are mature and you want to prevent further maturing.

Movable shelves and door compartments ⑧

The shelves can be removed and re-arranged in the cabinet. However, the glass shelf above the vegetable drawer should always be at the extreme bottom.

Remove the door compartments by pressing them straight up. The lowest door compartment has a flexible bottle holder which will retain bottles of various sizes. This door compartment should always be at the extreme bottom.

Vegetable drawer with two compartments

(Certain models)
Certain vegetable drawers have a partition for separating different vegetables. The partition can be fitted either in the centre of the drawer or at the extreme rear.

CARE AND MAINTENANCE

Defrosting ⑨

The fridge is defrosted automatically every time the compressor stops.
The layer of frost that has formed on the evaporator plate on the rear wall will then thaw. The water is discharged through a hose at the rear of the cabinet into a drip tray on the compressor, where it will evaporate. Clean the drip channel in the cabinet at regular intervals to prevent it from clogging.
Avoid unnecessary frosting by making sure that the food is cool before it is placed in the fridge and by not placing foodstuffs directly against the evaporator plate. Don't keep the door open longer than necessary, and don't open it unnecessarily often.

Cleaning ⑨ ⑪

Clean the cabinet at regular intervals. First switch off the appliance. Remove the removable parts and wash them. Clean the inside of the cabinet, the interior fittings and the door gasket. Use a mild washing-up detergent.
Don't use strong or abrasive cleaning agents, scouring powder, abrasive sponges, steel wool or solvents. These may damage the cabinet. Don't close the door before the interior is dry.
N.B. Lint from cloths or kitchen paper that adheres to the evaporator plate or the drip channel in the fridge may clog the drain tube. Clean with a cotton bud, for instance. In case of a blockage further down the tube, clean with a plastic-covered flexible curtain rod, but make sure that the end is not sharp.
The ventilation grille can be removed for cleaning and vacuuming under the cabinet. The grille has a snap fastening.

Lighting – Changing the light bulb ⑩

The light is switched on automatically when the fridge door is opened. Before changing the bulb, disconnect the appliance from the power supply.
Use a bulb of the same type, with base E14 and a maximum rating of 25 W.

! The cabinet will not be de-energized until the power supply plug has been pulled out of the socket.

If you are away from home for some time

Arrange for someone to check the cabinet at regular intervals, so that the food will not spoil because of a power failure.

When the cabinet is not in use for some time

- Switch off the thermostat
- Pull the power supply plug out of the socket
- Empty the cabinet and wash it
- Leave the door ajar

If the door is closed before all moisture has dried out, the inside of the cabinet will acquire a stale, musty smell. If so, wash the cabinet again and leave the door open.

IF THE APPLIANCE DOES NOT PERFORM CORRECTLY

If the unit does not appear to work correctly, you may be able to attend to the fault yourself.

Before calling a serviceman, carefully read and follow the information and advice below, to make sure that you will not be calling out the serviceman unnecessarily.

If it is not cold enough

- Reset the thermostat to a lower temperature (colder) position
- Place the food in the correct places in the fridge. See under "Using the fridge – Arranging the foodstuffs"
- Check that the door is properly closed. Don't leave the door open too long and don't open it more often than necessary.

If it is too cold

- Reset the thermostat to a higher temperature (warmer) position
- Distribute the foods correctly in the fridge. See under "Using the fridge – Arranging the foodstuffs"

The compressor runs continuously

- Check that the thermostat has not been set to a temperature which is too low (cold).
- Check that the door is closed.
- Large quantities of food have been placed in the cabinet before they have cooled down sufficiently.

Water runs on the evaporator plate on the rear wall of the fridge

- This is perfectly normal. During automatic defrosting, the frost on the evaporator plate will thaw. The defrost water will run down into the drip channel and then out of the cabinet.

Water runs down into the cabinet or onto the floor

- Clean the drip channel and the drain hole in the fridge.
- Check that no foods have been placed against the evaporator plate on the rear wall, which would prevent the defrost water from running down into the drip channel during defrosting.
- Check that the drain hose at the rear discharges into the drip tray on the compressor, and that the hose is not clogged.

Too much frost and ice are formed

Check that:

- the door is not being opened unnecessarily long or too often
- the door gasket is clean and undamaged
- nothing prevents the door from closing
- the temperature has been correctly preset, and that the setting is not unnecessarily low (cold) over a long period of time
- all foods have been properly wrapped or covered

The cabinet does not work at all

Before calling a serviceman, check that:

- the thermostat button switched on
- the plug has been securely inserted into the wall socket
- the fuse in the electrical distribution box of the house has not blown, and power is being supplied to the cabinet – test by connecting some other unit to the socket.

Noise ⑫

The inside of the cabinet is kept cold by a refrigeration system consisting of a compressor (motor) and tube coils at the rear of the cabinet and inside it. Various noises are therefore perfectly normal (a) (b) (e).
The sound level varies depending on how the unit is installed, how it is being used, and how old it is.

If the noise level is considered to be high.
If you think the sound level is too high, follow the advice under the heading "Installation" at the beginning of the user instructions and the advice given below, and then let the cabinet run for a time.

To avoid disturbing noise or vibrations, it is important to ensure that:

- the cabinet is level and is standing firmly with all four feet/wheels on the floor. Use a spirit level (h) to check.
- the cabinet is clear of surrounding cabinets and does not lean against them, which could cause vibrations between them.
- the tube coils at the rear are not in contact with one another. Replace the spacer pads if they have dropped out, or carefully bend the tubes so that they are not in contact with one another (c).
- any spice shelves above the cabinet are correctly mounted, that there are no bottles, cans, etc. that vibrate against one another, and that any ventilation grille/cover strip is securely mounted in position.
- the unit has been installed in a well ventilated room at normal room temperature, that it is not exposed to direct sunlight or other heat, and that the doors are not being opened unnecessarily. The noise level may be perceived as being more disturbing if the compressor must run for a long period of time or must start more frequently to maintain the preset temperature.
- the cabinet is not standing directly on a hard floor of concrete or the like. Place the cabinet on a softer surface to reduce the risk of disturbing noise.

Breakdowns

Don't open the doors unnecessarily. If the breakdown appears to be of longer duration, move the contents to another fridge if possible.
Try to find out how long the breakdown has lasted, so that you will be able to assess whether the foodstuffs have been at room temperature for such a length of time that they should not be eaten.

GUARANTEE, SERVICE AND SPARE PARTS

Read the user instructions and follow the advice and directives given. In many cases, you will be able to clarify any doubts yourself and thus avoid unnecessary service calls. The preceding section entitled "If the appliance does not perform correctly" includes suggestions for what should be checked before a serviceman is called.
If, after the above check, there is still a fault call your nearest Service Centre. "Asistencia Técnica".
Please make sure you give the model and serial number of the appliance. This information can be found on the data plate inside the cabinet.

EST, S.A. SERVICE

Guarantee

According to the enclosed Guarantee registration card.

Service and spare parts

can be obtained from our service organization "Asistencia Técnica".

Model .....

Product Number .....

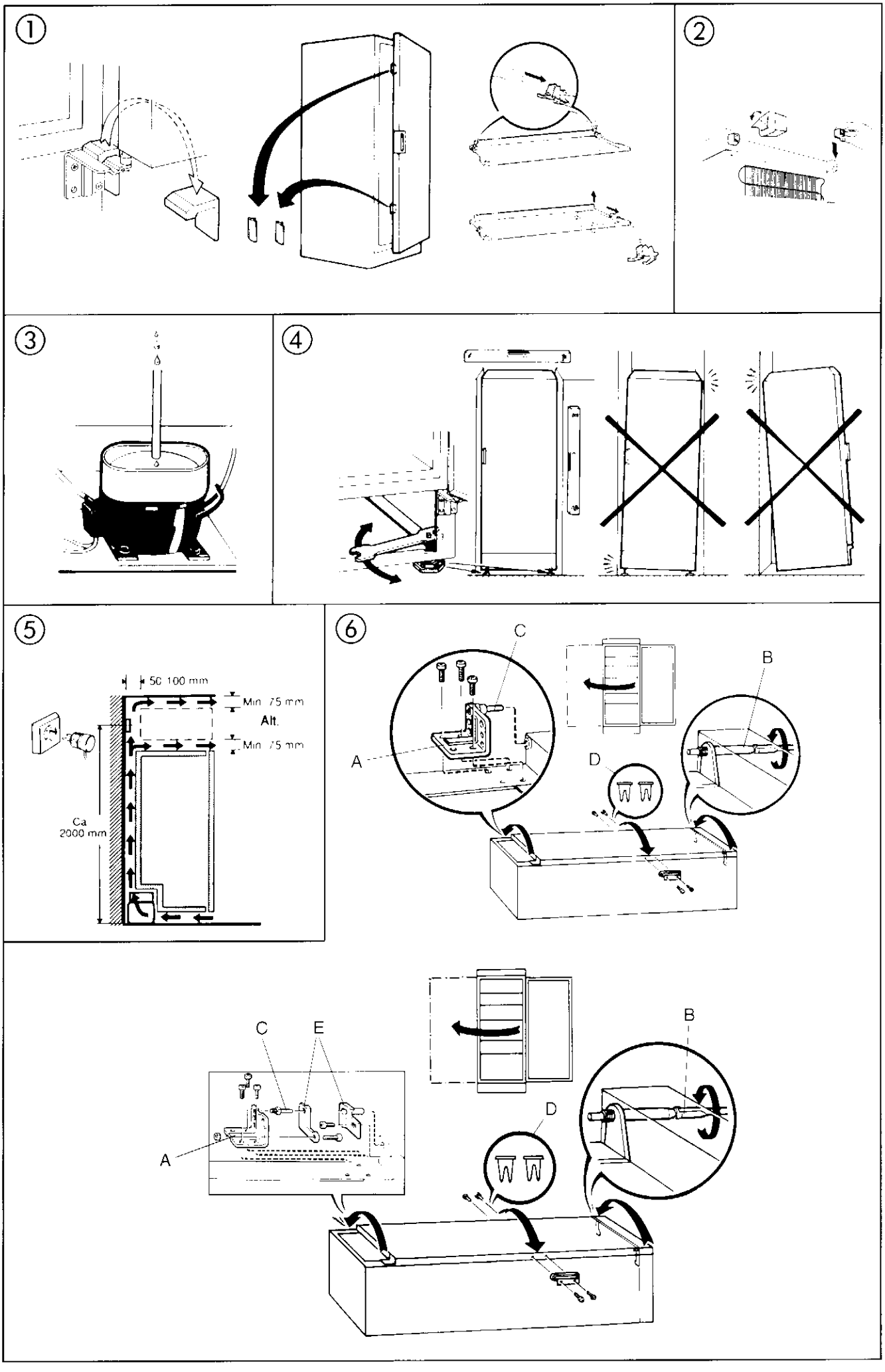
Serial Number .....

SAFETY

Read the safety and warning texts at the beginning of the user instructions. The manufacturer is not responsible for faults caused by the product being used incorrectly or for purposes other than those specified in the user instructions.

WARNING

Don't use the fridge/freezer unit for storing explosive gases or liquids, e.g. cigarette lighter gas, petrol (gasoline), ether, acetone.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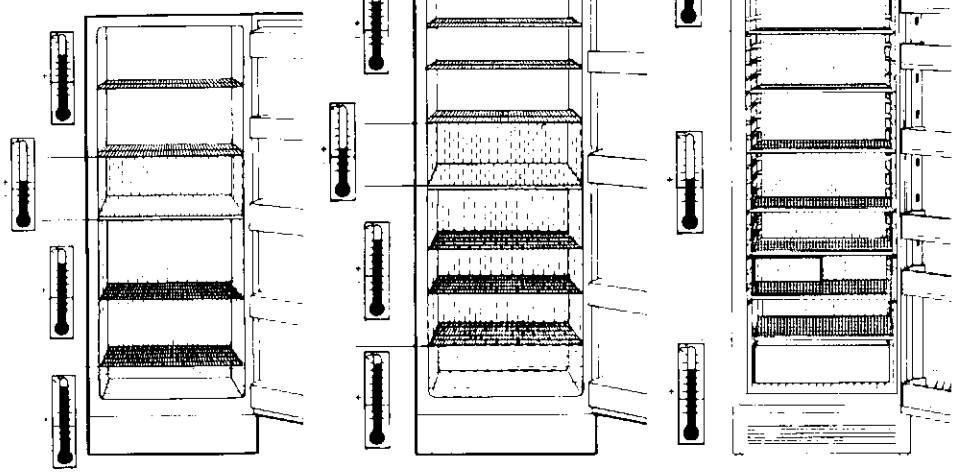

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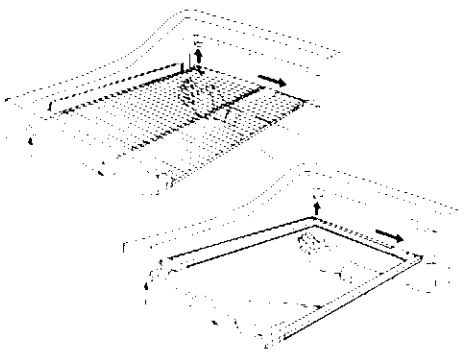

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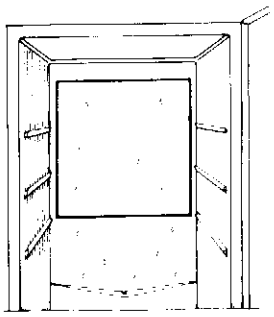

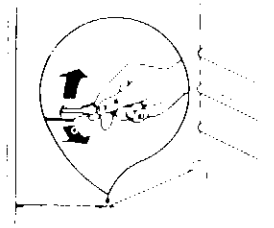

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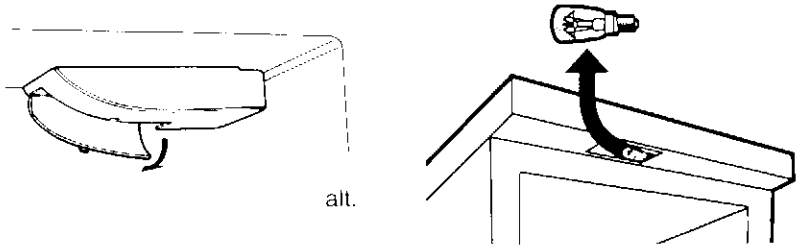

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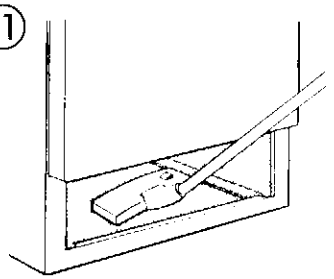

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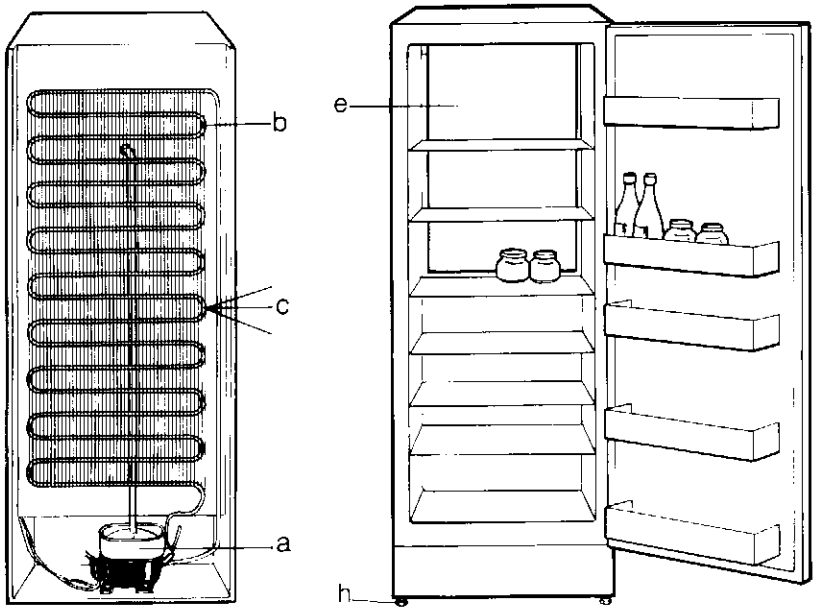

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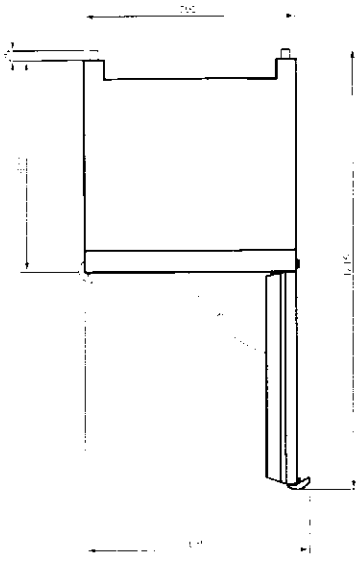

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Electrolux

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